

WATER WELL REPORT STATE OF WASHINGTON

State of Washington
Water Right Permit No.

W10943

HDI #3042

30/25/205

(1) OWNER: Name BIRD, BRIAN Address 9909 182ND AVE SE ISSAQUAH, WA 98027-
(2) LOCATION OF WELL: County ISLAND - NE 1/4 SE 1/4 Sec 20 T 30 N. R 2E WM
(2a) STREET ADDRESS OF WELL (or nearest address)
(3) PROPOSED USE: DOMESTIC

(4) TYPE OF WORK: Owner's Number of well (If more than one) 1
NEW WELL Method: ROTARY

(5) DIMENSIONS: Diameter of well 8 inches
Drilled 234 ft. Depth of completed well 229 ft.

(6) CONSTRUCTION DETAILS:
Casing installed: 8 " Dia. from +2 ft. to 226 ft.
WELDED " Dia. from ft. to ft.
" Dia. from ft. to ft.

Perforations: NO
Type of perforator used
SIZE of perforations in. by in.
perforations from ft. to ft.
perforations from ft. to ft.
perforations from ft. to ft.

Screens: YES
Manufacturer's Name HOWARD SMITH
Type STAINLESS STEEL Model No. KO
Diam. 6 slot size 8 from 224 ft. to 229 ft.
Diam. slot size from ft. to ft.

Gravel packed: NO Size of gravel
Gravel placed from ft. to ft.

Surface seal: YES To what depth? 18 ft.
Material used in seal BENTONITE
Did any strata contain unusable water? NO
Type of water? Depth of strata ft.
Method of sealing strata off

(7) PUMP: Manufacturer's Name GRUNDFOS
Type SUBMERSIBLE H.P. 2

(8) WATER LEVELS: Land-surface elevation
above mean sea level ... ft.
Static level 192 ft. below top of well Date 09/09/93
Artesian Pressure lbs. per square inch Date
Artesian water controlled by

(9) WELL TESTS: Drawdown is amount water level is lowered below static level.

Was a pump test made? YES If yes, by whom? JERRY BACUS
Yield: 13 gal./min with 30 ft. drawdown after 2 hrs.

Recovery data
Time Water Level Time Water Level Time Water Level

Date of test / /
Bailer test 6.5 gal./min. 6.5 ft. drawdown after 1 hrs.
Air test gal./min. w/ stem set at ft. for hrs.
Artesian flow g.p.m. Date
Temperature of water Was a chemical analysis made? YES

(10) WELL LOG

Formation: Describe by color, character, size of material and structure, and show thickness of aquifers and the kind and nature of the material in each stratum penetrated, with at least one entry for each change in formation.

MATERIAL	FROM	TO
TOPSOIL	0	1
BROWN GRAVEL SAND SILT	1	41
BROWN SAND GRAVEL SILT	41	66
BROWN SAND	66	72
BROWN CLAY GRAVEL SAND	72	89
BROWN SAND SILT	89	147
BROWN CLAY SAND GRAVEL	147	168
BROWN SAND SILT LAYERED	168	180
BROWN SAND	180	190
BROWN SAND SILT - SEEPAGE	190	204
BROWN CLAY SILT	204	208
BROWN CLAY	208	209
GRAY CLAY SILT	209	211
BROWN SAND & WATER	211	230
BROWN SILT	230	

RECEIVED

OCT 1 1993

DEPT. OF ECOLOGY

Work started 09/07/93 Completed 09/09/93

WELL CONSTRUCTOR CERTIFICATION:

I constructed and/or accept responsibility for construction of this well, and its compliance with all Washington well construction standards. Materials used and the information reported above are true to my best knowledge and belief.

NAME HAYES DRILLING, INC.
(Person, firm, or corporation) (Type or print)

ADDRESS 556 ERSKIE RD. BOW, WA

[SIGNED] License No. 1825

Contractor's
Registration No. HAYESD1106J5 Date 09/27/93

WELL SITE MEETS ALL SIGHTING CRITERIA UNDER I.C.C. 8.09 BASED ON
INFORMATION SUPPLIED BY THE OWNER OR OWNER'S AUTHORIZED REPRESENTATIVE.